|  |  |                        |                 |         |          |            |                 |  |                  | Reexamination                                     |                 |         |   |  |  |  |
|--|--|------------------------|-----------------|---------|----------|------------|-----------------|--|------------------|---|-----------------|---------|---|--|--|--|
|  |  | 10/743,864<br>Examiner |                 |         |          |            |                 |  | NOJIRI, HIDEYUKI |   |                 |         |   |  |  |  |
|  |  |                        |                 |         |          |            |                 |  | Art Unit         |   |                 |         |   |  |  |  |
| * 5 180 131 1110 11 65 111 66 111 61 61 61 61 61 61 61 61 61 6 | Anic   | Anish Desai            |                 |         |          |            |                 |  | 1771             |   |                 |         | • |  |  |  |
|  | ] Ans  | [ , whom Desail        |                 |         |          |            |                 | 1 1//1   |                  |   |                 |         |   |  |  |  |
| / Rejected (Through num  | (Impe  | -n                     |                 |         |          |            |                 |  |                  |   | $\neg$          |         |   |  |  |  |
| ✓ Rejected — (1 frough num                                     | lerai)   | N Non-Elected          |                 |         |          |            | A               | Appeal   |                  |   |                 |         |   |  |  |  |
|  |  |                        |                 |         |          |            | Н               | <del>                                     </del> |                  |   |                 |         |   |  |  |  |
| = Allowed + Restricted   |  | I Interference         |                 |         |          |            | 0               | Objected   |                  |   |                 |         |   |  |  |  |
|  |  |                        |                 |         |          |            | Ш               |  |                  |   |                 |         |   |  |  |  |
| Claim Date Claim   | Claim C  |                        |                 | Date CI |          |            |                 | Date   |                  |   |                 |         | ) |  |  |  |
| _ = 3  |  |                        |                 | П       |          |            | $\sqcap$        | $\top$   | ΤŤ               | Ť   | П               | $\top$  |   |  |  |  |
| Final Original Final Original                                  |  |                        |                 |         | Final    | Original   |                 |  | 11               |   |                 |         |   |  |  |  |
| Final  |  |                        |                 |         | - I      | ō          |                 |  |                  |   | П               |         |   |  |  |  |
| ① V 51   | -1   | +                      | $\vdash$        | +       |          | 101        | Н               | +  | ╂═┼              | 十   | $\vdash$        | +       |   |  |  |  |
| 2 52   |  |                        |                 | 坦       |          | 102        |                 |  | 廿                | 上   |                 |         |   |  |  |  |
| 3 0 53   | +  |                        | Ш               | Ш       | <u> </u> | 103        | Ш               |  | $\sqcup$         | $\perp$   |                 | 工       |   |  |  |  |
| 54 55  | +++  | -                      | ⊢               | +1      | -        | 104        | $\vdash$        | - -  | $\vdash$         | ┽   | Н               |         |   |  |  |  |
| 9 56   | <del>- - - </del>                                | +                      | $\vdash \vdash$ | ++      | -        | 106        | Н               | +  | ╀                | +-  | $\vdash$        | +       |   |  |  |  |
| 72 7 57  |  | $\neg \vdash$          |                 | $\Box$  |          | 107        | $\Box$          | $\top$   |                  | 1   | $\vdash$        | $\top$  |   |  |  |  |
| (8) N 58   |  |                        |                 | $\Box$  |          | 108        | П               |  | П                |   |                 |         |   |  |  |  |
| 59<br>(10) <b>y</b> 60   | +++  | $\perp$                | $\vdash$        | +       | -        | 109        | Н               | -  | $\sqcup$         | ┦—  | $\sqcup$        | -       |   |  |  |  |
| (10) V 60<br>11 w 61   | <del>- - - </del>                                | -                      | $\vdash$        | +       | -        | 110        | $\vdash$        |  | ╀                | +   | H               |         |   |  |  |  |
| 1/2 - 62   | <del>-     </del>                                | +                      | $\vdash$        | H       |          | 112        | Н               | +  | $\vdash$         | +   | $\vdash$        | +       |   |  |  |  |
| (13 14- 63   |  |                        |                 | 口       |          | 113        | $\Box$          |  |                  | 士   |                 |         |   |  |  |  |
| 14 14 64   |  |                        |                 | П       |          | 114        | П               |  | П                |   |                 | $\perp$ |   |  |  |  |
| 15 65 66 66  |  |                        | ├-├-            | +       | $\vdash$ | 115        | $\vdash$        |  | ╁                | +-  | ╌┼              | -       |   |  |  |  |
| 17 67  | -1   | +                      | $\vdash$        | ╂┥      | $\vdash$ | 116<br>117 | Н               | ┿  | $\vdash$         | +   | $\vdash$        | +       |   |  |  |  |
| 18 (68)  | -1-1-1   |                        | $\vdash$        | $\Box$  |          | 118        |                 |  | $\Box$           |   |                 |         |   |  |  |  |
| 19 🗸   |  | $\Box$                 |                 | $\Box$  |          | 119        | $\Box$          |  | П                |   | $\Box$          |         |   |  |  |  |
| 20 70 71   |  | $\perp$                | $\vdash$        | +       | <u> </u> | 120        | Н               |  | $\vdash$         | 4   | $\vdash +$      | $\perp$ |   |  |  |  |
| 21 71 72   | <del>                                     </del> |                        | Н-              | ++      | -        | 121        | Н               | +  | ++               | ┿   | $\vdash \vdash$ | +       |   |  |  |  |
| 23 73  | 111  |                        | $\vdash$        | $\top$  |          | 123        | $\Box$          | $\neg$   | TT               | $\top$  | $\vdash$        | $\top$  |   |  |  |  |
| 24 74  |  |                        |                 |         |          | 124        |                 |  |                  |   |                 |         |   |  |  |  |
| 25 75  | +++  | 4                      |                 | +       | <u> </u> | 125        | Ш               |  | $\sqcup$         | 1   | Щ               |         |   |  |  |  |
| 26   | <del>- - - </del>                                | $\dashv$               | $\vdash$        | +       |          | 126<br>127 | Н               |  | $\vdash$         | +   | ╟┼              | +       |   |  |  |  |
| 28 78  | <del>- - - </del>                                | +                      | $\vdash$        | +       | -        | 128        | H               | - -  | $\vdash$         | +   | $\vdash$        | +       |   |  |  |  |
| 29 79  |  |                        |                 |         |          | 129        |                 |  |                  | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |                 |         |   |  |  |  |
| 30 80  |  | $\Box$                 |                 | Д       |          | 130        | П               | $\perp$  | $\Box$           |   | П               |         |   |  |  |  |
| 31 81 82   |  | +                      | $\vdash$        | +       | $\vdash$ | 131        | H               | +-   | ++               | +   | $\vdash$        | +       |   |  |  |  |
| 33 83  | +++  | ╼╂╼┤                   | $\vdash$        | +       | $\vdash$ | 133        | $\vdash$        | +  | +                | +   | $\vdash \vdash$ | +       |   |  |  |  |
| 34 84  |  |                        |                 | 口       |          | 134        |                 |  |                  |   |                 |         |   |  |  |  |
| 35 85  |  |                        |                 | $\Box$  |          | 135        |                 |  |                  |   |                 |         |   |  |  |  |
| 36 86 87 87  | +++  | +                      | -               | +       | -        | 138<br>137 | $\vdash$        | - -  | $\vdash$         | 1   | $\vdash$        | +       |   |  |  |  |
| 38 88  | ╾┼╾╂╌┼   | $\dashv$               | +               | +       | -        | 138        | Н               | +  | ++               | +   | $\vdash$        | +       |   |  |  |  |
| 39 89  |  | _  -                   |                 | $\perp$ |          | 139        |                 |  |                  | 丁   | $\Box$          | 力       |   |  |  |  |
| 40 90  |  | $\Box$                 |                 | $\Box$  |          | 140        | П               |  | П                | $\perp$   |                 | $\Box$  |   |  |  |  |
| 41 91  | 444  | $\bot$                 | 1               | +       | <u> </u> | 141        | $\sqcup$        | +  | $\vdash$         | -   | - -             | +       |   |  |  |  |
| 42 92 93   | ╌┼╌┼   | $\dashv$               | $\vdash$        | +       | -        | 142        | ⊢┤              | +-   | $\vdash$         | +   | +               | +       |   |  |  |  |
| 44 94  | <del>-     </del>                                | +                      | $\vdash$        | +-1     | -        | 144        | $\vdash \vdash$ | +  | -                |   | $\dashv$        | ++      |   |  |  |  |
| 45 95  |  |                        |                 |         |          | 145        |                 |  | 口                | T   |                 |         |   |  |  |  |
| 46 96  | $\Box$   | Щ                      |                 | 47      | <u> </u> | 146        |                 |  | $\Box$           | $\bot$  | $\sqcup$        | +       |   |  |  |  |
| 47 97 48 98 98   | +++  | +                      | +               | +       | -        | 147        | $\vdash \vdash$ | -  | $\vdash$         | +   | $\vdash$        | +       |   |  |  |  |
| 48 99 99   | <del>       </del>                               | +                      | $\vdash$        | +       |          | 149        | H               | +  | ++               | $\top$  | $\vdash$        | +       |   |  |  |  |
| 50 100   | <del>-   -   -  </del>                           | $\dashv \dashv$        | $\vdash$        | 17      |          | 150        | $\vdash$        | _  |                  | 1   | $\vdash$        | $\top$  |   |  |  |  |

Application/Control No.

Applicant(s)/Patent under